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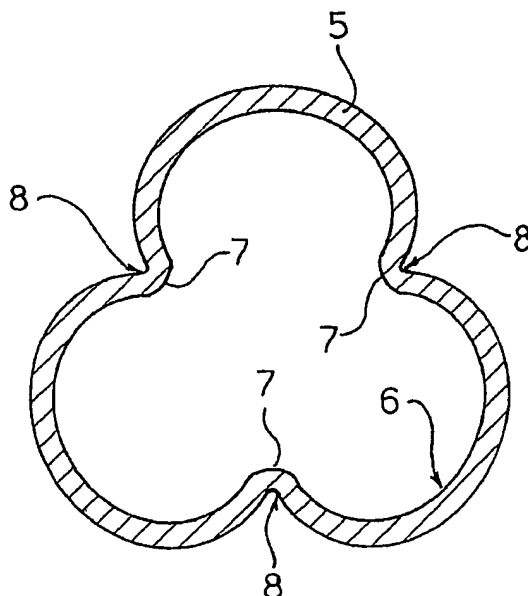
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(54) Title: A COOLING DEVICE FOR A FUEL-RECIRCULATION CIRCUIT FROM THE INJECTION SYSTEM TO THE
TANK OF A MOTOR VEHICLE



(57) Abstract: A cooling device (1) for a fuel -recirculation
circuit from the injection system to the tank of a motor vehi-
cle comprises a pipe (2), which is designed to be traversed by
the fuel and comprises a side wall (5) which has at least one
internal projection (7) obtained by plastic deformation of the
side wall (5).